

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.0080% at 630.315nm

16 May 03
15:30:21 UT

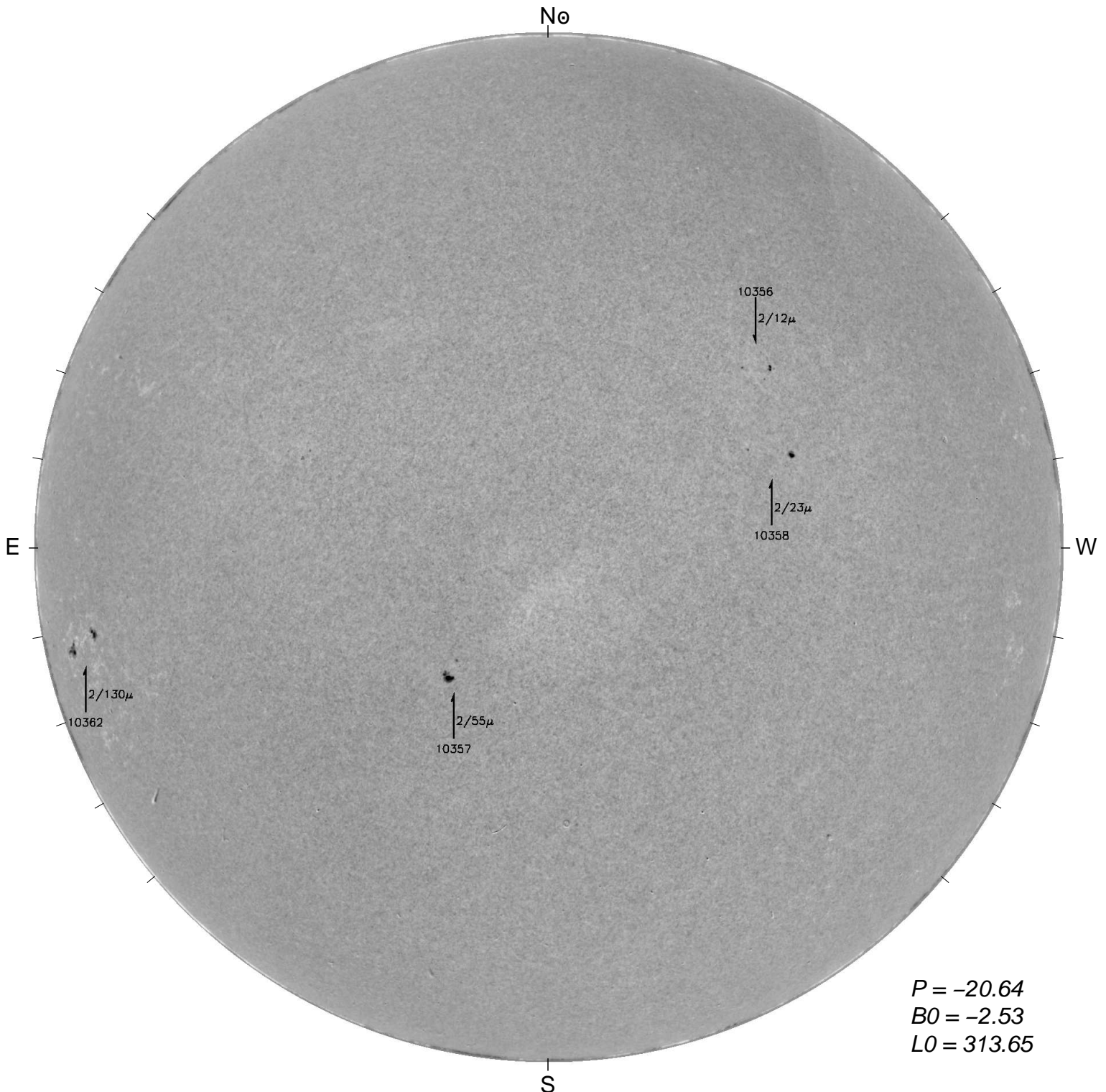
GROUPS: 4

SPOTS: 8

R-NUMBER: 48

TOTAL SPOT AREA: 220 μ

THRESHHOLD: 0.92



$P = -20.64$
 $B0 = -2.53$
 $L0 = 313.65$